SEVERIN

Instructions for use

Freezer GB

Dear Customer,
Before using the appliance, please read the following instructions carefully and keep this manual for future reference. The appliance must only be used by persons familiar with these instructions.

Connection to the mains supply
The appliance should only be connected to an earthed socket installed in accordance with the regulations. Make sure that the supply voltage corresponds with the voltage marked on the rating label. This product complies with all binding CE labelling directives.

- Do not operate this unit by means of a transformer.
- To prevent noise vibration, ensure that the power cord does not touch any part of the rear of the unit.

General information

- This compressor-freezer unit is designed for deep-freezing and long-term storage of deep-frozen food, as well as for making ice-cubes.
- The unit is classified as Climate Class 'N' (normal). This appliance is intended for domestic or similar applications, such as in
  - shops, offices and other similar working environments,
  - agricultural areas,
  - hotels, motels etc. and similar establishments,
  - bed and breakfast type environments.

- This appliance is not intended for commercial use, nor for use in the catering business or similar wholesale environments.
- No responsibility is accepted if damage results from improper use, or if these instructions are not complied with.

Important safety instructions

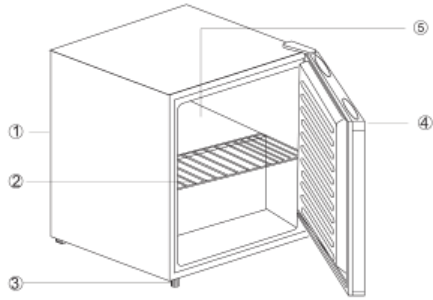
- To prevent the risk of personal injury or damage to the freezer, the unit must only be transported while in its original packaging.
- This appliance is not intended for use by any persons (including children) with reduced physical, sensory or mental capabilities, or lacking experience and knowledge, unless they have been given supervision or instruction concerning the use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.
- **Caution:** Keep any packaging materials well away from children: there is a risk of suffocation.
- The cooling circuit in this appliance contains the refrigerant isobutane (R600a), a natural gas with a high level of environmental compatibility, which is nevertheless flammable. Ensure, therefore, that none of the components of the refrigerant circuit become damaged during transportation and installation of the appliance. If damage to the cooling circuit does occur, do not switch on or connect the appliance to the mains power. If there should be an open fire or any other sources of ignition in the vicinity of the refrigerant gas, make sure it is removed immediately from the area and that the room is then

thoroughly ventilated.

- **Warning:** Do not damage the cooling circuit. Any escaping refrigerant causes damage to the eyes; there is also a danger of the gas igniting.
- **Warning:** Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction. Sufficient ventilation must be ensured at all times.
- **Warning:** Do not use any external device (e.g. heaters or heating fans) to accelerate de-frosting; follow only the methods recommended in this manual.
- The ice removed from the unit during de-frosting is not suitable for human consumption.
- **Warning:** Do not operate any other electrical appliances (e.g. ice makers) inside the freezer.
- Before it is connected to the mains power, the unit must be thoroughly checked for transport damage, including its power cord. In the event of any such damage being found, the appliance must not be connected to the mains.
- The power cord should be regularly examined for any signs of damage. In the event of such damage being found, the appliance must no longer be used.
- To avoid the risk of fire, do not place any thermo-electric appliances on top of the unit. Do not place liquid containers on top of the unit, to prevent any leaking or escaping liquid damaging the electrical insulation.
- This unit is designed for storing food only.
- Alcoholic substances may be stored only in properly sealed containers and in an upright position.
- This appliance is not designed for the storage of explosive substances such as aerosol cans with a flammable propellant.
- To avoid the risk of food poisoning, do not consume food after its storage time has expired. Thawed foods must **not** be frozen a second time.
- Do not lean or put undue weight on the shelves, compartments, door etc.
- Protect the inside of the freezer at all times from open flames and any other sources of ignition.
- Do not store any glass bottles containing carbonated or other freezable liquids in the unit: such bottles may burst during the freezing process.
- **Remove the plug from the wall socket**
  - **in case of any malfunction,**
  - **before de-frosting,**
  - **during cleaning,**
  - **before maintenance or repair work is carried out.**
- When removing the plug from the wall socket, never pull on the power cord; always grip the plug itself.
- In order to comply with safety regulations and to avoid hazards, any repairs or modifications to this unit must be carried out by our authorised service personnel, including the replacement of the power cord.
- We reserve the right to introduce technical modifications.
- If the unit is not used for an extended period of time, we recommend keeping the door open.
- If the unit is sold, handed over to a third party or disposed of at a suitable recycling facility, attention must be drawn to the presence of the insulation agent 'cyclopenthane' as well as to the refrigerant R600a.

Familiarisation

1. Temperature control (at rear)
2. Removable shelf
3. Adjustable foot
4. Door
5. Vapouriser



Before using for the first time

- Remove any exterior and interior packaging materials completely, including the adhesive strips.
- Before it is connected to the mains, the unit must be thoroughly checked for transport damage, including its power cord.
- Clean the unit according to the instructions given in the ***De-frosting and cleaning*** section below.
- To ensure proper functioning, wait for around 2 hours before connecting the unit and switching it on once it has been positioned.
- When the unit is first switched on, a slight smell may be noticed. However, this will disappear once the cooling process has begun.

Installation

- The appliance should be set up in a well-ventilated, dry room.
- It should be operated in an ambient temperature of 16 to 32 °C and a relative humidity of max. 70 %.
- Do not use the appliance outdoors.
- Ensure that the plug is accessible and can be removed from the wall socket at any time.
- Do not expose the appliance to direct sunlight, and do not position it next to any heat sources (radiators, cookers etc). If this cannot be avoided, however, suitable insulation must be in installed between the heat source and the unit.
- The unit must not be installed inside a cabinet, nor directly below a hanging cupboard, shelf or similar object .
- In the case of uneven floors, the adjustable foot on the unit can be used to compensate and ensure optimum stability.

Ventilation

Ensure that there is enough space around the unit so that the air circulation round and behind it is not obstructed. (Rear and sides 5 cm, top 10 cm.)

Reversible door

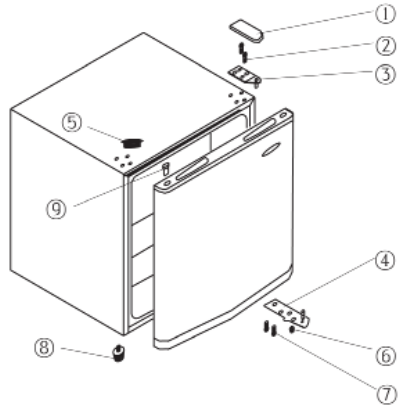
If required, the door may be reversed, i.e. from right-hinged (default installation) to left-hinged.

Warning: Always disconnect the unit from the mains before any maintenance or repair work is carried out.

1. Remove the hinge cover (1).
2. Use a suitable pointed tool to remove the cover (5).
3. Use a suitable screw-driver to remove the two screws (2) holding the upper hinge (3) to the housing.
4. Carefully lift up the door and place it on a soft surface to protect it from scratches.
5. Remove the blind covers for the hinge mounting holes (9) and fit it in the corresponding place

on the right. Ensure that the cover is firmly pushed down into the hole.

6. Pull out the two bolts (7) which hold the lower right hinge plate (4) and the adjustable foot (6) in position.
7. Remove the adjustable foot (8) on the left and insert it into the corresponding thread on the right.
8. Install the lower hinge plate (4) with the two bolts (7) on the left.
9. Replace the door in its new position. Ensure that the hinge pin is inserted into the guide bushing (hole) on the lower part.
10. Install the upper hinge (3) on the left-hand side. Ensure that the hinge pin is inserted into the guide bushing (hole) on the upper part.



11. Replace the cover (5) in the corresponding holes on the right.
12. Replace the hinge cover (1) on the upper hinge.
13. Put the unit back in its intended position and wait for about two hours before connecting it to the mains.

Temperature control

The unit is activated by connecting it to the mains. It is only switched off completely when the plug is removed from the wall socket.

The temperature in the refrigerator cabinet can be adjusted by setting the temperature control.

Temperature settings from **1 – 5** are available.

1 The cooling function is switched off; however, the appliance is still connected to the mains. **To switch off the unit completely, the plug must be removed from the wall socket**.

3 For long-term food storage, the temperature control should be set to the intermediate position.

5 This position is used for freezing fresh food. Once the food to be frozen has reached the required deep-freeze temperature, the temperature control can be re-set to an intermediate position.

We recommend setting the control initially to position 3. After a certain time, the actual temperature should then be checked with a thermometer, and adjustments made if necessary.

Note: The operating temperature in the freezer largely depends on factors such as the ambient temperature and that of the food to be newly frozen. It also depends on how often the door is opened and how long it remains open. If necessary, the temperature control setting may be adjusted accordingly.

Following a power interruption, or if the unit has been switched off on purpose, it may take 3 to 5 minutes before it switches on again.

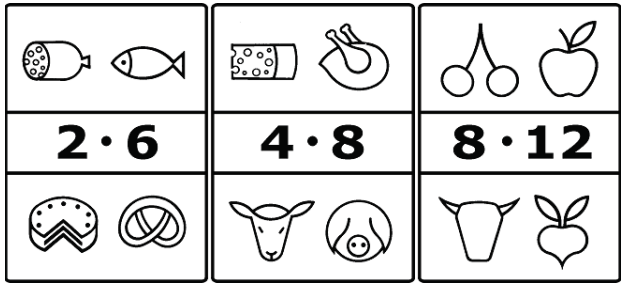
Freezing and storing food

– With an operating temperature of –18°C and below, the freezer can be used to store frozen or pre-frozen food for several months, to make ice cubes and to freeze fresh food.
– To ensure that nutritious elements such as vitamins are not lost, fresh food should be deep-frozen right through as quickly as possible. To that effect, the prepared food should be placed

into the freezer compartments, properly spaced in one or two rows. Avoid contact with food that has already been frozen. Do not deep-freeze more than 2.5 kg of fresh food per day. Set the temperature control to **5**. After 24 hours, once the food is well frozen, the temperature control can be set back to its original position.

- Prior to freezing, fresh food (e.g. meat, fish, minced meat) should be divided into smaller portions suitable for use after thawing).
- When storing pre-frozen food, strict attention should be paid to the manufacturer's information provided on the packaging. If no such information is to be found, however, a storage period of 3 months from the date of purchase must not be exceeded.
- When buying frozen food, verify that the food is properly frozen, and that the packaging does not show any sign of damage.
- To maintain the quality of deep-frozen food, it should be transported only in suitable containers and then placed inside the freezer without delay.
- Carefully check the packaging when buying frozen food: if the packaging shows signs of moisture, has bubbled up or is bulging, it indicates that the food may not have been stored properly and has spoiled.
- The storage times for frozen foods largely depend on the ambient temperature, the temperature control setting, the type of food and the time between shop and freezer, but mainly also on how often the freezer door is opened and how long it remains open. Always follow the instructions given on the food packaging, and do not exceed the specified maximum shelf life.
- Suitable packaging materials for frozen food are transparent (i.e. non-coloured) plastic foil, bags or aluminium foil. The packaging materials should be well aired before use and then checked for air-tightness before freezing the food. We strongly recommend that you label every item stored in the freezer with all relevant information such as type of food, freezing date and use-by date.

Use-by dates for frozen food are specified (in months) in the table below. Do not exceed these storage times.



- If the unit remains switched off for an extended period (eg during a power failure), the door should be kept closed; this will help to maintain the lowest possible temperature in the cabinet. The maximum safe-storage time in this case is 12 hours.
- It should be noted, however, that even a slight rise in the inside temperature will shorten the storage life of the food.

Making ice cubes

A special ice-cube tray is provided for making ice cubes. Fill the tray ¾ full with drinking water and place it in the freezer. The ice cubes are easier to remove from the tray if the tray is left standing at room temperature for 5 minutes.

De-frosting and cleaning

After a certain period of operation and depending on several factors (e.g. how often the door has been opened), a layer of ice will form inside the freezer compartment. Once the build-up of ice has reached a thickness of 3 to 5 mm, the unit must be de-frosted.

The build-up of ice increases the power consumption of the appliance.

- When de-frosting the unit, ensure that the plug has been removed from the wall socket.
- Remove all food from the freezer, place it into a plastic container, add pre-frozen freezer-packs and cover the container to keep the inside temperature down.
- To accelerate defrosting, place one or several containers with hot (but not boiling) water inside the freezer compartment and close the door.
- Do not pour water over or inside the unit.
- **Warning:** Do not use any external device or other means (e.g. heaters or heating fans) to accelerate de-frosting.
- For frequent cleaning we recommend the use of warm water with some mild detergent. Any accessories should be cleaned separately with soapy water. Do not put them in a dishwasher.
- Do not use abrasives or harsh cleaning solutions or any cleaning agents that contain alcohol.
- After cleaning, thoroughly clean all surfaces again with fresh water before wiping them completely dry. When re-inserting the plug into the wall socket ensure that you have **dry hands**.
- Turn the temperature control to its maximum setting. After 24 hours, the temperature control can be returned to its normal setting.
- Take care not to remove or damage the rating plate inside the cabinet during cleaning.
- To save energy, the compressor (at the rear) should be cleaned carefully at least twice a year with a brush or a vacuum cleaner.

Trouble-shooting

Certain typical sounds can be heard when the appliance is switched on. These sounds are:

- Caused by the electrical motor within the compressor assembly; during compressor start-up the sound level will be slightly higher for a limited period of time.
- Caused by the cooling agent flowing through the circuit.

The following table lists the possible malfunctions, their probable causes and solutions. In the event of operational problems, check first whether a solution can be found using this table. If the problem persists, disconnect the appliance from the mains power and contact our Customer Service Department.

Problem	Possible cause and solution
The appliance is connected to the mains, but does not operate.	The wall socket has no power, or there are contact problems. Check the wall socket and the plug.
The unit seems to generate insufficient cooling power.	Check whether – too much food has been stored in the unit. – the thermostat is set to position **1** or **2** (in this case, set it to a suitable higher value). – the door is not properly closed. – there is too much dust on the condenser. – the unit is too close to a wall or other object at the rear or to the sides.
Abnormal noise can be heard during freezer operation.	Either the unit has been improperly set up (e.g. on an uneven floor) or there is contact between the rear-mounted cooling circuit and the power cord, the wall or other object or surface.

Transporting the appliance

The unit must be transported only in its vertical position.
Do not tilt it any more than 45°.
During transport, ensure that the unit is properly secured and protected against shock, vibration and shifting.
To ensure optimum performance, wait a minimum of 2 hours after transporting the unit before connecting it to the mains.

Disposal

This appliance has been manufactured from recyclable materials. After removing the plug from the wall socket, the unit should be rendered unusable by cutting off the power cord before being disposed of through special waste collection points in accordance with local regulations. The refrigerant and the chemical agent in the insulation foam must be disposed of through a competent agency. Take special care not to damage the cooling circuit before the unit is handed over for competent disposal.

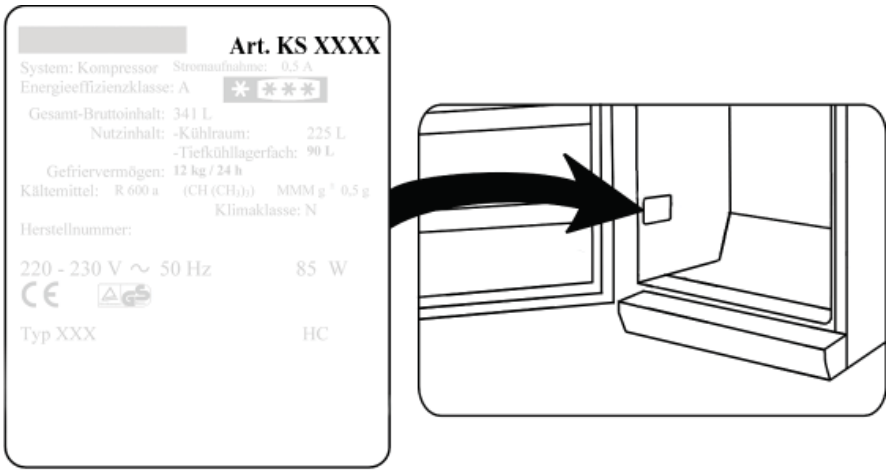
Guarantee

This product is guaranteed against defects in materials and workmanship for a period of two years from the date of purchase. Under this guarantee the manufacturer undertakes to repair or replace any parts found to be defective, providing the product is returned to one of our authorised service centres. This guarantee is only valid if the appliance has been used in accordance with the instructions, and provided that it has not been modified, repaired or interfered with by any unauthorised person, or damaged through misuse.
This guarantee naturally does not cover wear and tear, nor breakables such as glass and ceramic items, bulbs etc. This guarantee does not affect your statutory rights, nor any legal rights you may have as a consumer under applicable national legislation governing the purchase of goods. If the product fails to operate and needs to be returned, pack it carefully, enclosing your name and address and the reason for return. If within the guarantee period, please also provide the guarantee card and proof of purchase.

Information needed by the Customer Service

Should repairs to the appliance become necessary, please contact our Customer Service, providing a

detailed fault description and quoting the article number *KS ...* on the rating plate of the appliance (see picture). This information will help us to handle your request efficiently.



Product data sheet

Art. no.	**KS 9807**
Product category	Freezer
Energy efficiency classification	**A+**
Energy consumption in kWh/year	**154**
The actual consumption depends on the pattern of use and the location of the appliance	
Usable refrigerator capacity (litres)	--
Usable capacity ******** - Freezer unit (litres)	32
Frost-free : refrigeration unit / freezer unit	-- / no
Safe storage time in case of malfunction, hrs	12
Freezing capacity, kg/24h	2.5
Climate classification	N
Ambient temperature range, °C	16-32°C
Noise emission	42 dB(a)
Dimensions (H x W x D) in mm	525 x 440 x 490
Weight (kg)	18
Electrical specifications	See rating plate

Kundendienstzentralen
Service Centres
Centrales service-après-vente
Oficinas centrales del servicio
Centros de serviço
Centrale del servizio clienti
Service-centrales
Centrale serviceafdelinger
Centrala kundtjänstplatser
Keskushuollot
Servisné stredisko
Centrala obsługi klientów
Szerviz
Κεντρικό σέρβις

SEVERIN Service
Am Brühl 27
59846 Sundern
Telefon (02933) 982-460
Telefax (02933) 982-480
service@severin.de

Kundendienst Ausland

Belgique
Dancal N.V.
Bavikhoofsestraat 72
8520 Kuurne
Tel.: 056/71 54 51
Fax: 056/70 04 49

Bosnia i Herzegovina
Malisic MP d.o.o
Tromeda Medugorje bb
88260 Citluk
Tel: + 387 36 650 446
Fax: + 387 36 651 062

Bulgaria
Noviz AG
Khan Kubrat 1 Str.
BG-4000 Plovdiv
Tel.: + 359 32 275 617, 275 614
e-mail: sales@noviz.com

Czech Republic
ARGO spol. s r.o.
Žihobce 137
CZ 342 01 Sušice
Tel.: + 376 597 197
Fax: + 376 597 197
http://argo.zihobce.cz
argo@zihobce.cz

Croatia
TD Medimurka d.d.
Trg. Republike 6
HR-40000 Cakovec
Croatia
Tel: +385-40 328 650
Fax: + 385 40 328 134
e-mail: marija.s@medjimurka.hr

Cyprus
G.L.G. Trading
4-6, Oidipodos Street
Larnaca, Cyprus
Tel.: 024/633133
Fax: 024/635992

Danmark
Scandia Serviceteknik A/S
Hedeager 5
2605 Brondby
Tel.: 45-43202700
Fax: 45-43202709

Estonia:
Tallinn: CENTRALSERVICE,
Tammsaare tee 134B,
tel: 654 3000
Tartu: CENTRALSERVICE, Aleksandri 6,
tel: 7 344 299, 7 344 337, 56 697 843
Pärnu: CENTRALSERVICE, Riia mnt. 64,
tel: 44 25 175
Narva: CENTRALSERVICE, Tallinna 6A,
tel: 35 60 708
Haapsalu: Teco KM OÜ, Jalaka 1A,
tel: 47 56 900
Rakvere: Nirgi Tõnu FIE,
tel: 32 40 515
Viljandi: Aaber OÜ, Vabaduse pl. 4,
tel: 43 33 802
Kuressaare: Toomas Teder FIE, Pikk 1B,
tel: 45 55 978
Käina: Ilmar Pauk Elektroonika FIE, Mäe2S,
tel: 46 36 379, 51 87 444

Espana
Severin Electrodom. España S.L.
Plaza de la Almazara Portal 4, 1º E.
45200 ILLESCAS(Toledo)
Tel: 925 51 34 05
Fax: 925 54 19 40
eMail: severin@severin.es
http://www.severin.es

France
SEVERIN France Sarl
4, rue de Thal
B.P. 38
67211 OBERNAI CEDEX
Tel.: 03 88 47 62 08
Fax: 03 88 47 62 09

Greece
BERSON
C. Sarafidis Bros. S.A.
Agamemnonos 47
176 75 Kallithea, Athens
Tel.: 0030-210 9478700

Philippos Business Center
Agias Anastasias & Laertou, Pilea
Service Post of Thermi
570 01 Thessaloniki, Greece
Tel.: 0030-2310954020

Iran
IRAN-SEVERIN KISH CO. LTD.
No. 668, 7th. Floor
Bahar Tower
Ave. South Bahar
TEHRAN - IRAN
Tel. : 009821 - 77616767
Fax : 009821 - 77616534
Info@iranseverin.com
www.iranseverin.com

Israel
Eatay Agencies
109 Herzel St.
Haifa
Phone: 050-5358648
Email: service@severin.co.il

Italia
Videoellettronica di Sgambati &
Gabrini C.S.N.C.
via Dino Col 52r-54r-56r,
I - 16149 Genova
Green Number: 800240279
Tel.: 010/6 45 11 02 - 01041 86 09
Fax: 010/6 42 50 09
e-mail: videoelettronica@panet.it

Jordan
F.A. Kettaneh
P.O. Box 485
Amman, 11118, Jordan
Tel: 00962-6-439 8642
e-mail: app@kettaneh.com.jo

Korea
Jung Shin Electronics co., ltd.
501, Megaventuretower 77-9,
Moonrae-Dong 3ga, Yongdeungpo-Gu
Seoul, Korea
Tel: +82-22-637 3245~7
Fax: +82-22-637 3244
Service Hotline: 080-001-0190

Latvia
SERVO Ltd.
Mr. Janis Pivovarenoks
Tel: + 371 7279892
servo@apollo.lv

Lebanon
Khoury Home
7th Floor, Cité Dora 3 Building, Dora
P.O.Box 70611
Antelias, Lebanon
Telephone 01 244200, Fax 01 253535
eMail: info@khouryhome.com
Internet: www.khouryhome.com

Luxembourg
Ser-Tec
Rue du Chateau d´Eua
3364 Leudelange
Tel.: 00352 -37 94 94 402
Fax 00352 -37 94 94 400

Macedonia
Agrotehna
St.Prvomajska bb
1000-Skopje
MACEDONIA
e-mail: servis@agrotehna.com.mk
Tel : +389 2 / 24 45 009 or - 019
Fax : +389 2 24 63 270

Magyarország
TFK Elektronik Kft.
Gyar u.2
H-2040 Budaörs
Tel.: (+36) 23 444 266
Fax: (+36) 23 444 267

Nederland
HAS b.v.
Stedenbaan 8
NL-5121 DP Rijen
Tel: 0161-22 00 00
Fax: 0161-29 00 50

Norway
Løkken Trading AS
Trollåsveien 34
1414 Trollåsen
Tel: 40 00 67 34
Fax: 66 80 45 60

Österreich
Degupa
Vertriebsgesellschaft m.b.H.
Gewerbeparkstr. 7
5081 Anif / Salzburg
Tel.: 0 62 46 / 73 58 10
Fax:. 0 62 46 / 72 70 2

Polska
SERV- SERWIS SP. Z O.O.
UL. CYGANA 4
45-131 OPOLE
Tel/Fax 0048 77 453 86 42
e-mail: centralny@serv-serwis.pl

Portugal
Novalva
Zona Industrial Maia I
Sector X - Lote 293, N. 90
4470 Maia
Tel.: 02/9 44 03 84
Fax: 02/9 44 02 68

Russian Federation
Orbita Service
123362 Moskau
ul. Svobody 18,
Tel.: (495) 585 05 73

Орбита Сервис
123362 г. Москва,
ул. Свободы, д. 18.
Тел.: (495)585-05-73

Romania
For Brands srl
Str. Capitan Aviator Alexandru
Serbanescu Nr. 33-35, Bl. 20E
Sc. 2 Et.1, Ap. 27, Sector 1
Bucuresti
Tel: + 40 21 233 41 12
+ 40 21 233 41 13
+ 40 21 688 66 13
Fax: + 40 21 233 41 03
+ 40 21 688 66 13
E-mail: office@forbrands.ro
Web site: www.forbrands.ro

Schweiz
VB Handels Sàrl GmbH
Postfach 306
1040 Echallens
Tel: 021 881 60 45
Fax: 021 881 60 46
mail: severin@helt.ch

Serbia
SMIL doo
Pasiceva 28, Novi Sad
Serbia and Montenegro
tel: + 381-21-524-638
tel: +381-21-553-594
fax: +381-21-522-096

Slowak Republic
PREMT,s.r.o.
Skladová 1
917 01 Trnava
Tel: 033/544 7177

Finland
Oy Harry Marcell Ab
Rälssitie 6, PL 63
01511 Vantaa
Tel.: 00358 / 2 07 599 860
Fax: 00358 / 2 07 599 803

Svenska
Rakspecialisten HS
Möllevångsgatan 34
214 20 Malmö
Tel.: 040/12 07 70
Fax: 040/6 11 03 35

Slovenia
SEVTIS d.o.o.
Smartinska 130
1000 Ljubljana
Tel: 00386 1 542 1927
Fax: 00386 1 542 1926

Stand: 03.2010

SEVERIN